

Nucleotide

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## Shigella sonnei strain Arums3 DNA gyrase A (gyrA) gene, partial cds

GenBank: MF804408.1

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LOCUS	MF804408	205 bp	DNA	linear	BCT 06-FEB-2018
DEFINITION	Shigella sonnei strain Arums3 DNA gyrase A (gyrA) gene, partial cds.				
ACCESSION	MF804408				
VERSION	MF804408.1				
KEYWORDS	.				
SOURCE	Shigella sonnei				
ORGANISM	<a href="#">Shigella sonnei</a> Bacteria; Proteobacteria; Gammaproteobacteria; Enterobacterales; Enterobacteriaceae; Shigella.				
REFERENCE	1 (bases 1 to 205)				
AUTHORS	Peeridogaheh,H., Arzanlou,M., Teimourpour,R. and Babapour,B.				
TITLE	Molecular characterization of fluoroquinolone-resistant Shigella spp. isolated in Ardabil, Iran				
JOURNAL	Unpublished				
REFERENCE	2 (bases 1 to 205)				
AUTHORS	Peeridogaheh,H., Arzanlou,M., Teimourpour,R. and Babapour,B.				
TITLE	Direct Submission				
JOURNAL	Submitted (04-SEP-2017) Microbiology, Ardabil University of Medical Science, Ww.Ilamdoc.Ir, Ardabil +98, Iran				
COMMENT	##Assembly-Data-START## Sequencing Technology :: Sanger dideoxy sequencing ##Assembly-Data-END##				
FEATURES	Location/Qualifiers				
source	1..205 /organism="Shigella sonnei" /mol_type="genomic DNA" /strain="Arums3" /host="Homo sapiens" /db_xref="taxon:624" /country="Iran" /collection_date="2014/2016" /collected_by="B.Babapour"				
gene	<1..>205 /gene="gyrA"				
CDS	<1..>205 /gene="gyrA" /codon_start=2 /transl_table=11 /product="DNA gyrase A" /protein_id="ATX64249.1" /translation="AMSVIVGRALPDVRDGLKPVHRRVLYAMNVLGNDWNKAYKKSARVVGDIVGKYHPHGDLAVYGTIVRM"				
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